

**A Bibliography on the White Sturgeon,
(*Acipenser transmontanus*) Richardson,
1836**

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A BIBLIOGRAPHY ON THE WHITE STURGEON,
Acipenser transmontanus Richardson, 1836

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ABSTRACT

Lane, David E. 1985. A bibliography on the white sturgeon, Acipenser transmontanus Richardson, 1836. Can. MS Rep. Fish. Aquat. Sci. 1828: 33 p.

This bibliography lists 224 published and unpublished reports issued prior to January 1985 on the white sturgeon (Acipenser transmontanus Richardson, 1836) from the North American Pacific Coast. Indices to authors, localities, and subjects are included.

RÉSUMÉ

Lane, David E. 1985. A bibliography on the white sturgeon, Acipenser transmontanus Richardson, 1836. Can. MS Rep. Fish. Aquat. Sci. 1828: 33 p.

La présente bibliographie contient une liste de 224 rapports publiés et inédits sur l'esturgeon blanc (Acipenser transmontanus Richardson, 1836) de la côte du Pacifique de l'Amérique du Nord, rapports qui ont été distribués avant janvier 1985. Des index sur les auteurs, les emplacements et les sujets sont également inclus.

INTRODUCTION

In recent years there has been considerable interest in white sturgeon, Acipenser transmontanus Richardson, 1836, because we know little of their biology, populations, and culture methodology. What is known about this species varies greatly with locality. Most recent work on culturing white sturgeon has been done in California on Sacramento River fish. Most research and management studies on wild populations have been conducted on the Sacramento River stocks by Californian workers, and on the stocks in the Columbia River and its tributaries by Oregon, Washington, Idaho, Montana, and British Columbian workers. Little work has been done on stocks in the Fraser River and its tributaries and, as far as I could ascertain, no work has been done on any population that may exist north of the Fraser River system. In fact, it has not been confirmed that the white sturgeon occurs in river systems north of the Fraser River.

This bibliography is intended as a tool for workers on white sturgeon and it is restricted to reports on this species. It attempts to include both published and unpublished reports. General works on acipenserid fishes are not included unless they specifically mention Acipenser transmontanus. The second limiting factor is time of publication or report date. No works dated after December 31, 1984, are included. Because many of the reports on white sturgeon are in an unpublished form, i.e., unpublished government reports, manuscripts, memoranda, theses, etc., a list of contact workers in each state or province is given, along with their addresses. No attempt is made to make this list complete, but merely to indicate contacts who would be able to assist in obtaining information on the status of white sturgeon research and culture in specific areas. In order to make future updates of this bibliography as complete as possible, I request that readers inform me of any errors or omissions and of new works as they appear, preferably by sending reprints. Each reference is listed by author, and is indexed by subject, locality, and the type of publication (primary scientific journal, technical reports, popular press, etc.).

Oregon and Washington state departments involved in sturgeon work produce a number of internal memoranda which I have not listed; these can be accessed through the contacts mentioned at the end of the bibliography. "Aquaculture Digest," a newsletter, has also had several short reports on sturgeon culture between 1980 and the present; these also are not referred to in the bibliography.

The papers presented in the sturgeon symposium at the 1983 American Fisheries Society annual meeting are listed in this bibliography as abstracts, but are being prepared for publication in Developments in Environmental Biology of Fishes, 1985. Proceedings of the Symposium on Sturgeon Management, Milwaukee, August 1983.

The abbreviations used in this bibliography are taken from Serial Sources for the Biosis Data Base 1982, except when the publications are not listed in this source and/or I felt that it would assist users to have the reference in an unabbreviated form.

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